

SEARCHED

| Class | Sub. | Date | Exmr. |
|---------|---|----------|-------|
| 436 | 235.1 320.1 455, 456 | 11/17/02 | Dr |
| 536 | 23.1 | | |
| 530 | 324, 325 326, 327 328, 329 330 | | |
| 514 | 2, 44 | | |
| Updated | | 5/6/03 | Dr |

INTERFERENCE SEARCHED

| Class | Sub. | Date | Exmr. |
|-------|------|------|-------|
| | | | |
| | | | |
| | | | |
| | | | |

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

| WEST (USPT, JPAB, EPAB, DWPI TDAB, USPGpubs) | Date | Exmr. |
|--|----------|-------|
| Investor name search on PALM | 11/17/02 | Dr |
| Dialog, NTIS Mellon, British Pirici, Birnes CA | | |
| Investor name search on Dialog | | |
| Sequence (Regular + interferences) search on SEQ ID NOs 2, 7, 10 and 16. | | |
| Updated WEST search Updated investor name search on PALM | 5/6/03 | Dr |

(RIGHT OUTSIDE)